Form PTO-1449 (Modified) APR 1 2 2002 Atty. Docket No. Serial No. 1391-27201 10/027,749 INFORMATION DISCLOSURE STATE MENT BY APPLICANT Applicant (Use several sheets if necessary) Joakim O. Blanch, et al. Filing Date Group ACOUSTIC LOGGING APPARATUS AND METHOD FOR ANISTROPIC 12/21/01 **EARTH FORMATIONS** REFERENCE DESIGNATION U.S. PATENT DOCUMENTS **EXAMINER** DOCUMENT DATE NAME CLASS SUB-FILING DATE IF INITIAL NUMBER **CLASS** APPROPRIATE AA Re 31,222 04/26/83 364 571 12/23/77 McCracken AB 4,367,541 01/04/83 Seeman 367 34 12/06/79 AC 4,594,691 06/10/86 Kimball et al. 367 32 03/27/84 ΑD 01/05/88 554 4,718,027 364 10/28/85 Richardson et al. ΑE 4,794,572 12/27/88 Sondergeld et al. 367 31 09/30/86 ΑF 4,803,666 02/07/89 Alford 367 36 07/20/84 AG 4,817,061 03/28/89 75 Alford et al. 361 07/20/84 75 AΗ 4,888,743 12/19/89 Thomsen 367 10/30/86 ΑI 4,903,244 02/20/90 Alford 367 36 06/10/88 4,933,913 75 ΑJ 06/12/90 Thomsen 367 07/29/88 ΑK 5,027,332 06/25/91 Alford 75 06/22/89 367 75 5,029,146 07/02/91 ΑL Alford 367 11/03/89 25 5,081,611 01/14/92 367 03/06/91 AM Hornby AN 5,136,554 08/04/92 Thomsen et al 367 75 08/31/90 31 ΑO 5,214,613 05/25/93 367 03/12/91 Esmersoy ΑP 5,541,890 07/30/96 34 05/10/95 367 Tang ΑQ 5,661,696 08/26/97 Kimball et al. 367 31 08/11/95 01/27/98 AR 5,712,829 367 75 08/14/96 Tang et al. AS 5,740,124 04/14/98 Chunduru et al. 367 73 11/19/96 ΑT 5,808,963 09/15/98 367 31 01/29/97 Esmersoy 5,960,369 09/28/99 6 ΑU Samaroo 702 10/23/97 A۷ 6,012,015 01/04/00 Tubel 702 6 09/18/97 ΑW 05/09/00 6 01/31/97 6,061,633 Fukuhara et al. 702 07/11/00 25 01/24/97 ΑX 6,088,294 Leggett, III et al. 367 6,188,961B1 02/13/01 Mandal 702 6 03/31/99

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OTHER ART	TELT	tor, Title, Date, Pertinent Pages, Etc.)				
OTHER ART (
R	BA	Alain Brie, et al; New Directions in Sonic Logging; Spring 1998; (pp. 40-55); Oilfield Review				
TC	BB	Batakrishna Mandal, ShearWave Anistropy from Single Dipole Source (undated)				
17.	BC	Chung Chang et al; Localized Maps of the Subsurface; (pp. 56-66) Spring 1998; Oilfield Review				
R	BD	Greg Brewton, The Geology of the Skinner, Bartlesville and Misener Sandstones in well DM21A at Catoosa; Amoco publication, November 1996				
17	BE	B.A. Auld, Acoustic Fields and Waves in Solids, Volume I (pp. 68-423); A Wiley-Interscience Publication				
N	BF	Klaas Koster et al., Dipole Shear Anistropy Logging; Amoco Publication SL3.7 (pp. 1139-1142)				
12	BG	Faults and Faulting; EAS-A193 Class Notes; SLU (9 pp.)				
1	ВН	Seismic Waves and Earth's Interior; EAS-A193 Class Notes; SLU (13 pp)				
12	BI	Dr. Daniel A. Russelle; Sound Fields Radiated by Simple Sources; Kettering University (4 pp.)				
R	ВЈ	Ningya Cheng et al.; Borehole Geophysics 1: Well Logging; Decomposition and particle motion of acoustic dipole log in anisotropic formation; Earth Resources Lab MIT				
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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